

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20020123322"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:06
S2	1	2002-659551.NRAN.	DERWENT	OR	OFF	2004/09/04 10:17
S3	2	"20020137510"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 10:51
S4	2	"20030129979"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 11:42
S5	1842	prl	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 14:12
S6	9	prl and (prefer\$4 near1 system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 16:45
S7	308	prl and (select\$4 near1 system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 14:22
S8	16	((prefer\$4 adj roam\$4 adj list) prl) same (select\$4 near1 system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 15:42
S9	2	"20020193112"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 14:26
S10	12	((prefer\$4 adj roam\$4 adj list) prl) same (identif\$4 near3 system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 15:30
S11	20	((roam\$4 adj list) prl) same (identif\$4 near3 system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 15:31
S12	26	((roam\$4 adj list) prl) same (select\$4 near1 system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 17:23

## EAST Search History

S13	1842	((prefer\$4 adj roam\$4 adj list) prl)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 15:43
S14	1919	((roam\$4 adj list) prl)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 15:43
S15	127	((roam\$4 adj list))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 15:43
S16	8	((roam\$4 adj list))) and (prefer\$4 near1 system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 15:43
S17	19	"6148197".URPN.	USPAT	OR	ON	2004/09/04 15:46
S18	1895	((roaming adj list) prl)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/07 08:42
S19	199	((roaming adj list) prl).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/07 09:11
S20	101	((roaming adj list))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/07 10:09
S21	0	"preferred roaming list"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/07 10:10
S22	0	'preferred roaming list'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/07 10:11
S23	76	"preferred"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/07 10:13
S24	0	"roaming list" with "preferred"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/07 10:12
S25	101	"roaming list"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/07 10:12

## EAST Search History

S26	0	"preferred" same "roaming list"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/07 10:12
S27	36790	(preferr\$4 desirable select\$4) adj system	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/07 10:15
S28	20	((preferr\$4 desirable select\$4) adj system) and "roaming list"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/07 15:40
S29	1923	455/432.1,450,435.2,450.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:43
S30	1483	455/450,435.2,450.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/07 10:35
S31	0	455/432.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/07 10:35
S32	471	455/432.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/07 10:36
S33	31	455/450,435.2,450.ccls. and 455/432.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/07 10:38
S34	4	"6697620"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/07 10:38
S35	8	("5497412"   "5610974"   "5862481"   "6002931"   "6125122"   "6259917"   "6298232"   "6473413").PN.	USPAT	OR	ON	2004/09/07 10:39
S36	2	"20020115432"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/07 15:41
S43	1	2002-659551.NRAN.	DERWENT	OR	ON	2005/04/05 10:17
S44	1	2003-662137.NRAN.	DERWENT	OR	ON	2005/04/05 10:27
S45	0	preferred near1 roaming adj2 list	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 11:43

## EAST Search History

S46	174	roaming adj2 list	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 12:59
S48	463	((roam\$4 adj list) pri) and (select\$4 near2 system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 11:47
S49	76	(roam\$4 adj list) and (select\$4 near2 system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 11:47
S50	14	S49 and @rlad<"20020110"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:44
S51	16	S46 and @rlad<"20020110"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 13:00
S52	174	roaming adj2 list	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 14:36
S53	45	roaming adj2 table	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 13:00
S54	8	S53 and @rlad<"20020110"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 13:00
S55	2	"5442806".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 14:37
S56	77	("5442806").URPN.	USPAT	OR	ON	2005/04/05 16:42
S57	2	"20020102973"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 16:53
S58	1	2002-674007.NRAN.	DERWENT	OR	ON	2005/04/05 16:50
S59	2	"6466802".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 16:54
S60	2	("6466802").URPN.	USPAT	OR	ON	2005/04/05 17:22

## EAST Search History

S61	791	455/432.1,432.2,432.3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 17:23
S62	295	(roam\$4) same ((ident\$8 select\$4) near1 system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 19:07
S63	69	S61 and S62	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 17:25
S64	40	("5790952").URPN.	USPAT	OR	ON	2005/04/05 18:58
S65	27	(prl) same ((ident\$8 select\$4) near1 system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 19:14
S66	182	(prl)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 19:15
S67	9	(prl) same roam\$5	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 19:16
S68	182	(prl)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 19:17
S69	2	"6766169"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 08:44
S70	1	2003-556752.NRAN.	DERWENT	OR	ON	2005/04/06 08:42
S71	4	"9940746"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 08:47
S72	4	"9925137"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 08:51
S73	5	"9917475"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 09:01
S74	5	"9917475"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 09:02
S75	3	"6463298"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 09:03

## EAST Search History

S76	30	"0158190"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 09:05
S77	25	"158190"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 09:06
S78	2	"6766169"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 09:06
S79	15	("4112257"   "5261117"   "5586338"   "5613213"   "5629975"   "5754542"   "5870674"   "5915214"   "6003073"   "6029071"   "6085085"   "6201964"   "6282420"   "6493554"   "6684082").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/06 09:06
S80	44	("5915214").URPN.	USPAT	OR	ON	2005/04/06 10:00
S81	0	"Medica, Jr. et al"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:00
S82	3929	Medica	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:00
S83	8	Medica same louis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:02
S84	3	"6625451"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:06
S85	2	"6587685".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:06
S86	5	"6625451"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:14
S87	52	LA same MEDICA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:14
S88	2	LA same MEDICA and (roam\$4 near2 list)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:18

## EAST Search History

S89	2	LA same MEDICA and (roam\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:18
S90	4	LA same MEDICA and (system near2 selection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:20
S91	34404	(system near2 selection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:20
S92	3662	(system near1 selection).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:20
S93	21	(system near1 selection).ab. and sid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:27
S94	292	(system near1 selection) and sid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:28
S95	287	(system near1 selection) and sid and (roaming adjs (list table))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:53
S96	20	(PRL (roaming near1 list)) and (prefer\$4 near1 system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 17:50
S97	2	"6587685".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 16:52
S98	2669	(PRL (roaming near1 list))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 17:42
S99	25	(PRL (roaming near1 list)) with prefer\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 17:43
S100	41	(PRL (roaming near1 list)) and (prefer\$4 near2 system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 18:32

## EAST Search History

S10 1	314	(PRL (roaming near1 list)) and ((system near1 identi\$5) sid)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 18:58
S10 2	94	(PRL (roaming near1 list)) same ((system near1 identi\$5) sid)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 18:36
S10 3	30	(PRL (roaming near1 list)) and (prefer\$4 near1 system )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:41
S10 4	3026	(PRL (preferred adj roaming near1 (list table)) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:42
S10 5	1939	(PRL (preferred adj roaming near1 (list table)) ) and (mobile wireless cellular)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:44
S10 6	47	455/432.1,450,435.2,450.ccls. and S105	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 18:43
S10 7	1097	S105 and @riad<"20020110"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 10:12
S10 8	38	(PRL (preferred adj roaming near1 (list table)) ) and (mobile wireless cellular)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 08:50
S10 9	234	(PRL (preferred adj roaming near1 (list table)) )	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 10:12
S11 0	0	((preferred adj roaming near1 (list table)) )	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 08:53
S11 1	0	((prefer\$5 adj roaming near1 (list table)) )	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 08:54
S11 2	0	((prefer\$5 adj roam\$4 adj2 (list table)) )	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 08:54
S11 3	71	((roam\$4 adj2 (list table)) )	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 09:15
S11 4	0	ep0984226	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 09:16



## EAST Search History

S11 5	1	"0984226"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 09:16
S11 6	19	"948226"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 09:18
S11 7	2	"20010055328"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 09:21
S11 8	1	1999-582391.NRAN.	DERWENT	OR	ON	2007/04/19 09:34
S11 9	8	"6434186"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 09:37
S12 0	2	"6434186".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 10:07
S12 1	54	Dowling same Joseph	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 10:09
S12 2	205	(PRL (preferred adj roaming near1 (list table)) ).ab.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 10:14
S12 3	0	S122 and @rlad<"20020110"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 10:13
S12 4	121	S122 and @ad<"20020110"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 10:19
S12 5	259	(PRL (preferred adj roaming near1 (list table)) ).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 10:18
S12 6	315	(PRL (roaming adj list)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 10:41

## EAST Search History

S12 7	158	S126 and @ad<"20020110"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 10:40
S12 8	45	(PRL (roaming adj list)) and 455/432.1.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 10:21
S12 9	15	S126 and @ad<"20020110" and fail\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 10:42
S13 0	259	(PRL (roaming adj list)) same fail\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 10:41
S13 1	33	S130 and @ad<"20020110" and fail\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 11:03
S13 2	2	"5999816".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 11:04
S13 3	62	("5999816").URPN.	USPAT	OR	ON	2007/04/19 11:14
S13 4	3	"20030087642"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 11:16
S13 5	3	"20030087642"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 15:00
S13 6	1	2003-557580.NRAN.	DERWENT	OR	ON	2007/09/24 16:17
S13 7	4	"7031717"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 16:19
S13 8	53	Mazzara same William	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 16:19

## EAST Search History

S13 9	23	S138 and list	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 16:20
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